018-19

ಲಂಸಾ ವಿಭಾಗ ಪ.ಪಂ.

ರಂಪು ವಿಭಾಗ,

97501 00ರಿಂದ 497600ರ

ವರೆಗಿನ ಪುಸ್ತಕ.

Engineer 10/12
ura Division
ne, B.B.M.P.
e-5600 2

10/12

6.00 Lacs

M. A. R. 57 (Rule 116)
Measurement Book

No. B

497501

Serial No. 1st and final

Name of Work Construction and improvements to Nallurhalli ward no. 8

Name of Contractor of nature of Agency Sri. A. Hemadri Reddy Kodigehalli

Date of commencement of work Est cost :- Rs. 24.00 Lakhs

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Job No :- 008-18-000070				H(Ac) :- P. 1771		
	WO No :- BBMP/CE/BTP/WO/55/2018-19						23 10/18
	A.S. No :- AS/CE/YNK/12/18-19				8-6-18		
	T.S. No :- ~~CE/BTP/BBMP~~ TS/CE/YNK/12/18.19						21 6/18
	Tender Amt :- Rs. 23,41,354-00						
	Date of starting :-		10/12/2018				
	Date of Completion :-		12/2/2019				
	Date of Recording :-		12/02/2019				

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
Inv. ①	Dismantling of existing structures like culverts, bridges, retaining walls and other structures comprising of cement concrete, disposal of serviceable materials and stacking the serviceable materials with all lifts complete as per specification						
	Qty wide portion		4975.81 sq.m.			18.30 cm	
			4975.82 "			16.56 cm	
			4975.81 "			25.56 "	
					Total Qty	60.42 cm	
	@ ₹307.08/m³						₹ 18,552 =00

Serial No. .....
Name of Work .....
Name of Contractor of nature of A
Date of commencement of work ..

Date	Full description, etc, of
1	2
Inv. ②	Dismantling
	Clay mortar
	within a radi
	debris to ac
	Qty
	@ ₹,170

Contents 7	Reference to last Measurement 8
18.30 cm 16.56 cm 25.56 " 60.42 cm	Rs 18,552 = 00

6.00 Lakh

M. A. R. 57 (Rule 116)
Measurement Book

No. B

497502

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
Item (2)	Dismantling size stone masonry in clay mortar and stacking the size stone within a radius of 50m and removing the debris to a distance upto 20 mtr.						
	Qty vide pno 497581	1				39.67 cm	
	497582	1	"	"	"	22.33 "	
	497586	2	"	"	"	42.04 "	
					Total Qty Qty Rounded to	104.04 cm 90.72	Rs 15,505 = 00
	@ Rs 170.92/m3						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
3no.(3)	providing and laying c/s position plain cement concreting mix M-7.5 with opc cement @ 180 kg/s with 40mm and down size Jelly @0.85 cum and fine aggr @0.57 cum c/s including cost of all materials, labour, tools & machinary, curing complete as per spec.						
	Qty vide pno 497583	1				18.22 cum	
	497586	1				14.87 cum	
	497588	1				22.97 cum	
					Total Qty	56.06 cum	
	@ Rs 4836.58/m³					Rs 2,71,138.20	

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agen
Date of commencement of work .....

Date	Full description, etc, of work
1	2
1no(4)	Reconstruction with available (S direction & qty vide
	@ Rs 2533-

6.00 Lakh

BOOK

...dth	Depth 6	Contents 7	Reference to last Measurement 8
...stone			
...7.5 with			
...m and			
...ne agg			
...materi...			
...e along			
...m MB -		18.22 cum	
—		14.87 cum	
—		22.97 —	
xty		56.06 cum	Rs 2,71,138=00

M. A. R. 57 (Rule 116)
Measurement Book

No. B 497503

Serial No. ....
Name of Work .... From.............................. To..................................
Name of Contractor of nature of Agency ....
Date of commencement of work ....

Date 1	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
No (4)	Reconstruction of size stone masonry with available stones in cm 1:6 as per direction of engineer-in-charge						
	xty ride pro	497583/7		this	MB -	35.85 cum	
		497587/10		,,	—	22.33 —	
		497589/1		,,	—	34.37 —	
						92.55 m³	
				xty Upto		90.72 m³	
	@Rs 2533-07/m³						Rs 2,29,800=00

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
Item (5)	providing and Constructing Stone/ trap/ basalt Size stone masonry cws foundation with cws 1:6, bond Stones at 2m apart including cost of materials, labour, curing etc Complete.						
	Qty vide pno 497584/1 thumb.	1				12.79 cum	
	497587/1 —	1				7.46 cum	
	497589/1 —	1				11.61 cum	
						31.86 cum	
						22.68 m³	
	Qty 4239.34 (m³)	Qty Add to Typ -					Rs 96148 = 00

Serial No. .....

Name of Work ..... Fro

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work	Numbe
1	2	3
Item (6)	providing and laying plain cement concrete cement @ 240 kgs/ cum size Jelly @ 0.87 ngg @ 0.459 cum laid cws layers not ex well compacted cws fou CMS including cost labour, tools & machine	

OK

Depth 6	Contents 7	Reference to last Measurement 8

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Qty vide pno		497584/this MB			6.01 cum	
			497588/ m			4.91	
			497589/ m			7.64	
	For culvert slope concrete						
	A-	A(1x2)	6.60	0.45	0.10	0.59 cum	
		(2x2)	5.50	0.45	0.10	0.99	
	B-	2	4.80	0.45	0.10	0.43	
		2	5.60	0.45	0.10	0.50	
		2	6.00	0.45	0.10	0.54	
		2	4.80	0.45	0.10	0.43	
		2	4.20	0.45	0.10	0.37	
		2	4.80	0.45	0.10	0.43	
	C-	2x2	6.60	0.45	0.10	1.18	
		2	6.60	0.45	0.10	0.59	
	D-	2x3	6.00	0.45	0.10	1.62	
		2	4.80	0.45	0.10	0.43	
	E-	2	4.80	0.45	0.10	0.43	

M.

Serial No. .....

Name of Work ..... F

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work	Numb
1	2	3
		2
		2
		2
	F-	2x2
	G-	2x2
		2x2
	H-	2
		2
		2
	I-	2
		2x2
		2x2
	J-	2x

pth	Contents 7	Reference to last Measurement 8
–	6.01 cum	
	4.91	
	7.64	
	0.59 cum	
	0.99	
	0.43	
	0.50	
	0.54	
	0.43	
	0.37	
	0.43	
	1.18	
	0.59	
	1.62	
	0.43	
	0.43	

6.00 Cum.

M. A. R. 57 (Rule 116)
Measurement Book

No. B

Serial No. .....

497505

Name of Work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
		2	5.40	0.45	0.10	= 0.48	
		2	5.40	0.30	0.10	= 0.32	
		2	4.80	0.30	0.10	= 0.28	
	F.	2×2	6.00	0.40	0.10	= 0.96	
	G.	2×2	6.00	0.45	0.10	= 1.08	
		2×2	6.00	0.45	0.10	= 1.08	
	H.	2	6.00	0.30	0.10	= 0.36	
		2	5.40	0.30	0.10	= 0.32	
		2	4.80	0.30	0.10	= 0.28	
	I.	2	5.40	0.40	0.10	= 0.43	
		2×2	4.20	0.45	0.10	= 0.38	
		2×2	3.60	0.30	0.10	= 0.43	
	J.	2×4	6.00	0.30	0.10	= 1.44	
						35.38 cum	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
				x th	Utd	tv	35.28 m³
	@Rs 406·99/m³						Rs 1,90,758·60
Inv (7)	providing and fixing 250mm thick pre-cast RCC covering slab using reinforced cement concrete M-20 mix with stone agg with 20mm and down size cost of all materials, Labour, curing complete.						
	A -	1 x 11	1·50	0·60	-	9·90 m²	
		2 x 9	1·50	0·60	-	16·20	
C & FC	B -	1 x 8	1·50	0·60	-	7·20	
		1 x 9	1·50	0·60	-	8·10	
S.O. (25 x 3)		1 x 10	1·50	0·60	-	9·00	
		1 x 8	1·50	0·60	-	7·20	
						57·60	

Serial No. .....
Name of Work ..... Fr
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	Numb
1	2	3
	C & FC @ 5/03 S.O. (25 x 3)	
	C -	1 x 7
	D -	1 x 8
		2 x
		1 x
	E -	3 x
		1 x
		1 x
		1 x
		1 x
		1 x
	F -	2 x
	G -	2 x
		2 x

Contents 7	Reference to last Measurement 8
55.28 m²	₹ 1,90,758.00
9.90 m²	
16.20	
7.20	
8.10	
9.00	
7.20	
57.60	

6.00 Cancl.

M. A. R. 57 (Rule 116)
Measurement Book

No. B

497506

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 57.60 7	Reference to last Measurement 8
	C.F.C. 5103 S.O. (2nd)						
	C -	1×7	1·50	0·60	-	6·30 m²	
		1×8	1·50	0·60	-	7·20	
		2×11	1·50	0·60	-	19·80	
		1×11	1·50	0·60	-	9·90	
	D -	3×10	1·50	0·60	-	27·00	
		1×8	1·50	0·60	-	7·20	
	E -	1×8	1·50	0·60	-	7·20	
		1×9	1·50	0·60	-	8·10	
		1×9	1·50	0·60	-	8·10	
		1×8	1·50	0·60	-	7·20	
	F -	2×10	1·50	0·60	-	18·00	
	G -	2×10	1·50	0·60	-	18·00	
		2×10	1·50	0·60	-	18·00	
						219.60	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents 219.60	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	H -	1×10	1·50	0·60	-	9·00 m²	
		1×9	1·50	0·60	-	8·10	
		1×8	1·50	0·60	-	7·20	
	I -	1×9	1·50	0·60	-	8·10	
		2×7	1·50	0·60	-	12·60	
		2×6	1·50	0·60	-	10·80	
	J -	4×10	1·50	0·60	-	36·00	
	Near Kodigehalli Anganavadi Rohit garden	1	1·50	0·60	-	0·90	
		2	1·50	0·60	-	1·80	
			Total qty.			314·10 m²	
	@ Rs 4791-56/m²					Rs 15,05,029·-	

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	N
1	2	
Ino (8)	Loading and unlo... stone agg. placing ... loading with front e... training for Rekers ...	
	Qty 25×119	Qty hide
		@ Rs 4799·38/m²
	Certificate	
	(1) The works Complete...	
	(2) There is no dues ...	
	(3) The Contractor has ...	

Assistant Executive Engineer
Kodigehalli Sub Division
Yelahanka Zone, B.B.M.P.,
Bangalore.

OK

Depth 6	Contents 7	Reference to last Measurement 8
-	9.00 m²	
-	8.10 "	
-	7.20 "	
-	8.10 "	
-	12.60 "	
-	10.80 "	
-	36.00 "	
-	0.90 "	
-	1.80 "	
ty.	314.10 m²	
	Rs 15,05,029-00	

6.00 Cum.

M. A. R. 57 (Rule 116)
Measurement Book

No. B

497507

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
Inv (8)	Loading and unloading stone bandales stone agg. placing tipper at loading point loading with front end loaders, dumping tracing for Return trip Complete.						
	Qty vide Inv (1)			—		60.42 m³	Rs 6004-00
	Grand 99.38 m³						
	Signature						
	(1) The Works Completed Satisfactorily						
	(2) There is no dues from Contractor						
	(3) The Contractor has removed all the debris						
						Total Amount Rs	23,32,938-00

Assistant Executive Engineer
Kodigehalli Sub Division
Yelahanka Zone, B.B.M.P.
Bangalore.

12/2/19

Assistant Executive Engineer
Kodigehalli Sub Division,

MEASUREMENT BOOK

Date	Full descr	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1		3	4	5	6	7	8
	1st & Final						

ಬಿಲ್ಲು ಮೊಬಲಗು ರೂ 23,32,938-೦

ಗಳಿ : ಪಾಸು ಮಾಡಿದೆ : ಇದರಲ್ಲಿ ರೂ 136844-೬

ಹೊಂಪಾಗಕೆ ಮುಂಡಿಕೊಂಡು ಉಳಿದ ಮೊಬಲಗು 2196094-೦

ರೂ Rs Twenty one Lakh ninty six thousand ninty four only.

ಚೆಕ್ ಮುಖಾಂತರ ನೀಡಲಾಗಿದೆ

ಲೆಕ್ಕಾಧೀಕ್ಷಕರು

ಚಾಮರಾಜನಗರ ಜಿಲ್ಲಾ ಪಂಚಾಯತ್

ಚಾಮರಾಜನಗರ ಜಿಲ್ಲಾ ಪಂಚಾಯತ್

ಲೆ ಪ ಮ. 05/03

ಲೆ ಪ ಮ. 5/02

Total Rs. 23.32.938-೦

IT - 23329-೦

CGST - 23329-೦

CBF - 2333-೦

LR - 44093-೦

Fine 2100-೦

CGST - 20830-೦

SGST - 20830-೦

Adju - 136844-೬

Cheque Rs. 21.96,094-೬

Serial No. .....

Name of Work .....

Name of Contractor of nature of Agency ....

Date of commencement of work .....

Date	Full description, etc, of work
1	2